

Terms of Items

- 1 Waveguide section
- 2 Waveguide ending
- 3 Waveguide ending with HF- supply
- 4 HF-connection BNC
- 5 Banana-connection +
- 6 Banana-connection -
- 7 HF-supply conductors
- 8 Schottky-Diode
- 9 HF- Load capacitor
- 10 Isolation equipment
- 11 Casing box
- 12 Adhesive label "BETAMAG"
- 13 NTC-Resistor
- 14 Light emitting diode
- 15 Pre resistor
- 16 Shielding (HF)

List of the drawings

Figure relating to Abstract: Casing box

Fig. 1 3-side-view Casing box

Fig. 2 3D-view Casing box

Fig. 3 Gas filling valve

Fig. 4 Single line of the battery

Fig. 5 Circuit Micro strip

Fig. 6 Ring currents in the plasma

Fig. 7 View resonance frequency

Fig. 8a View ring current I

Fig. 8a View Electro magnetic field H

Fig. 8c View Enclosing forces F

Fig. 9 Plasma during Enclosing

Fig. 10 Temperature track

Fig. 11 ϵ -pinch